

Docket No.: P-0306



IF

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Confirmation No.: 5310

Woo Sik KIM et al.

Group Art Unit: 2633

Serial No.: 10/023,745

Examiner: Christina Y. LEUNG

Filed: 12/21/2001

Customer No.: 34610

For: SIGNAL TRANSMISSION APPARATUS AND METHOD FOR OPTICAL
BASE STATION

SUBSTANCE OF THE INTERVIEW

U.S. Patent and Trademark Office
Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, Virginia 22314

Sir:

Applicants gratefully acknowledge the courtesies extended by Examiner Leung during the personal interview on January 4 with applicants' undersigned attorney, David Oren. This paper serves as a Substance of the Interview. This paper is merely a summary of the interview.

During the personal interview, applicants discussed the present application and in particular features of Fig. 6 as well as independent claim 1. Applicants specifically noted that claim 1 related to a base station that output first digital in phase and quadrature phase (I/Q) signals. Applicants' representative also stated that Russell's Fig. 17 disclosed a base station 330 that output RF signals and not digital I/Q signals. Accordingly, applicants' representative argued that the head end unit 332 and portions of the AM modulator/demodulator 338 (Fig. 17) do not

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correspond to the claimed base station that outputs first digital in phase and quadrature phase signals. Applicants' representative also stated that Russell's optical node 332 (Fig. 17) does not correspond to the claimed optical base station.

Should Examiner Leung have any further questions regarding the substance of this interview, she is invited to contact applicants' undersigned attorney at the telephone number listed below. Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,
FLESHNER & KIM, LLP

A handwritten signature in black ink, appearing to read "David C. Oren", is written over the printed name.

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